

REMARKS

Claim Amendments

Claim 1 has been amended to incorporate the features of Claim 10 and the feature of "controlling the step of removing TFO information from the stream of voice data to ensure that the TFO does not leak through to voice data". Claims 33, 34, 36, 37, 43 and 44 have been amended to include corresponding features to amended Claim 1.

Claims 10, 18 to 32, 35, 38, 40 to 42 and 45 have been cancelled without prejudice. Claims 46 and 47 have been added.

Claim Rejections – 35 USC § 101

Claims 40 and 41 have been cancelled without prejudice. Applicants therefore submit that all pending claims are directed towards statutory subject matter.

Claim Rejections – 35 USC § 102

Claims 18, 20 to 32, 34, 35, 37, 38, 40 to 42 and 44 to 45 were rejected by the Examiner as being anticipated by Koistinen '114. Claims 18 to 32, 35, 38, 40 to 42 and 45 have been cancelled.

Claim Rejection – 35 USC § 103

Claim 1 has been amended to incorporate the features of Claim 10 and the feature of "controlling the step of removing TFO information from the stream of voice data to ensure that the TFO does not leak through to voice data". Applicants submit that neither Koistinen '144 nor Koistinen '271 teach the features of amended Claim 1.

Koistinen '144 describes a method for transmitting calls over a packet network. It discloses the removal of TFO TRAU frames from PCM flow (C7 Lines 13-15) and the packaging of the TFO TRAU frames in RTP packets, then UDP packets and then IP packets for transmission across a network (Column 7 Lines 51 to 63). Koistinen '144 does not describe or even suggest that the once a TFO TRAU frame has been detected the removal of TFO TRAU frames from the PCM flow is controlled in any way.

Koistinen '271 describes a similar method to that described in Koistinen '144. Koistinen '271 describes that "the TFO stream is separated from the PCM stream" (see,

for example, paragraph 74). However, Koistinen '271 also does not disclose controlling the removal of TFO data.

Rather, all that Koistinen '271 discloses is that once the TFO data has been extracted it is analyzed to see "whether processing in the linear domain or the parameter domain would lead to a better result and which of the available functions should be applied" (Paragraph 65).

Applicants therefore submit that not only does Koistinen '271 not disclose or even suggest the feature of "controlling the step of removing TFO information from the stream of voice data to ensure that the TFO does not leak through to voice data", Koistinen '271 teaches away from away from "sending the TFO information across the packet network without passing it through the processing stage" as recited in Claim 1.

Applicants therefore submit that Claim 1 is patentable over Koistinen '144 in view of Koistinen '271.

Claims 33, 34, 36, 37, 43 and 44 have been amended to include features corresponding to that of amended Claim 1. Applicants therefore submit that Claims 33, 34, 36, 37, 43 and 44 are patentable over Koistinen '144 in view of Koistinen '271 for at least the reasons given with reference to Claim 1.

Claims 35, 38 and 45 have been amended to include features corresponding to that of amended Claim 1. Applicants therefore submit that Claims 35, 38 and 45 are patentable over Koistinen '144 in view of Koistinen '271 for at least the reasons given with reference to Claim 1.

Applicants submit that Claims 2 to 9, 11 to 17, 21, 22, 24 to 32 and 39 are patentable over Koistinen '144 in view of Koistinen '271 at least by virtue of their dependencies.

In particular, new claim 46 recites the further features of "recognising the synchronisation pattern of the TFO information" and that "the step of controlling removing TFO information from the stream of voice data to ensure that the TFO information does not leak through to voice data comprises monitoring the frame alignment of the TFO information and performing resynchronisation when the alignment of the TFO information slips".

Applicants note that neither Koistinen '114 nor Koistinen '271 disclose or even suggest that the alignment of the TFO information is monitored in order that resynchronisation can take place if the alignment of the TFO information slips. By enabling resynchronisation the invention as claimed in Claim 46 corrects errors introduced by discrepancies between

the clocks of the wireless TRAU creating the TFO data and the ingress gateway that is performing the method, for example when there is another network between the TRAU and the ingress gateway.

Applicants therefore submit that Claim 46 is patentable over Koistinen '114 in view of Koistinen '271.

Additionally, new Claim 47 recites that the step of "controlling the step of removing TFO information from the stream of voice data to ensure that the TFO information does not leak through to voice data comprises the step of squelching TFO information in the stream of voice data". Nowhere does Koistinen '114 nor Koistinen '271 disclose or even suggest that the TFO information is squelched. By squelching the TFO data the present invention as claimed in Claim 47 ensures that TFO information does not leak through in the voice data stream. This prevents two different versions of the TFO information existing at the egress.

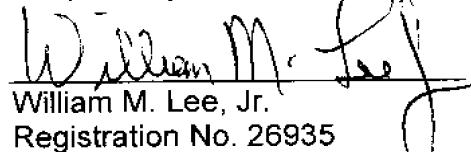
Applicants therefore submit that Claim 47 is patentable over Koistinen '114 in view of Koistinen '271.

It is therefore submitted that the application is in condition for allowance, and the Examiner's further and favorable reconsideration is urged.

As this response is being submitted during the fourth month following the Examiner's Office Action (May 31, 2008 was a Saturday), an appropriate Petition for Extension of Time is also submitted herewith.

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Respectfully submitted,



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